

AMENDMENTS TO THE SPECIFICATION

Please replace the first - third paragraphs on page 13 with the following:

The tank 1 includes a top plate 2 having a gauging port 5 and an inlet 6, a side plate 3 having an outlet 7, and a bottom plate 4, and is formed with members made of cast iron, stainless steel, or other magnetic metal. The leak detector 11 can thus be detachably arrested at its lower end to the bottom plate 4 of the tank 1 with a bottom attaching portion, such as a magnet 15 and can yet be removed readily from the bottom plate 4.

As shown in Fig. 1 to Fig. 3, the leak detector 11 is positioned vertically inside the tank 1 and includes a liquid inlet/outlet portion 12, the flow-rate measuring unit 13, a liquid retaining portion 14, the magnet 15, and the cap 16. The leak detector 11 is passed through the gauging port 5, provided in the top plate 2 of the tank 1, has the liquid inlet/outlet portion, the flow-rate measuring unit 13, and the liquid retaining portion 14 contained in the interior of the tank 1, and has its lower end arrested to the bottom plate 4 of the tank 1 by the bottom attaching portion (the magnet 15). The leak detector 11 also has ~~its~~ a top assembly, such as cap 16, at the upper end supported on the gauging port 5. Here, the leak detector 11 is positioned so that the liquid surface LS inside the tank 1 is maintained within the range of the liquid retaining portion 14 and is thus positioned in the tank so that the liquid inlet/outlet portion 12 and the flow-rate measuring unit 13 are sunk in the liquid stored in the tank 1, wherein the flow-rate measuring unit 13 is provided near the bottom end of the leak detector.

As shown in Fig. 2, the cap 16 of leak detector 11 is passed through the gauging port 5 and is supported on the gauging port 5 via an O-ring 8. The O-ring 8 is disposed between a supporting base 5b and a supporting plate 5a that are fixed with bolts 5c. Also, when the cap 16 is supported on the gauging port 5 via the O-ring 8, the O-ring 8 prevents the liquid or gas and

the like inside the tank 1 from leaking out from a gap between the gauging port 5 and the cap 16. Being positioned at the gauging port 5 via the O-ring 8, the leak detector 11 is supported at the cap 16 in such a manner that the upper end of the leak detector 11 is freely movable in a vertical direction with respect to the gauging port 5 ~~stop plate 2~~.